



Sughrue

SUGHRUE MION, PLLC

1010 El Camino Real
Menlo Park, CA 94025-4345

T 650.325.5800
F 650.325.6606

www.sughrue.com

October 3, 2003

MAIL STOP PATENT APPLICATION

Express Mail No. EU 967830361 US

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Re: Application of Sorel HOROVITZ
METHOD AND APPARATUS FOR FINDING THE NEXT FREE BIT IN A
REGISTER
Assignee: Marvell Semiconductor Israel Ltd.
Attorney Docket No. MP0267

Dear Sir:

Attached hereto is the application identified above comprising 29 sheets of the specification, including the claims and abstract, 7 sheet(s) of drawings, and a copy of an executed Declaration and Power of Attorney. A copy of an Assignment will be submitted at a later date. Also enclosed is an Application Data Sheet, an Information Disclosure Statement and PTO/SB/08 A & B (modified), and a Nonpublication Request.

The Government filing fee is calculated as follows:

Total claims	<u>96</u>	-	<u>20</u>	=	<u>76</u>	x	\$18.00	=	<u>\$1368.00</u>
Independent claims	<u>2</u>	-	<u>3</u>	=	<u>0</u>	x	\$86.00	=	<u>\$0.00</u>
Base Fee									<u>\$770.00</u>
TOTAL FEE									<u>\$2138.00</u>

Submissions of Credit Card Payment is attached for the statutory filing fee of \$2138.00. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
U.S. Provisional	60/438,258	January 6, 2003
U.S. Provisional	60/468,004	May 5, 2003



Commissioner for Patents
October 3, 2003
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Send correspondence to:

Eric B. Janofsky
General Patent Counsel
Marvell Semiconductor, Inc.
700 First Avenue, Mail Stop 509
Sunnyvale, CA 94089
Tel: (408) 222-2500
Fax: (408) 752-9034
e-mail: janofsky@marvell.com

Respectfully submitted,
SUGHRUE MION, PLLC

By: Frank L. Bernstein
Frank L. Bernstein
Registration No. 31,484

SUGHRUE MION, PLLC
1010 El Camino Real, Suite 300
Menlo Park, CA 94025

Tel: (650) 325-5800
Fax: (650) 325-6606

MARVELL SEMICONDUCTOR, INC.

23624

PATENT TRADEMARK OFFICE

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Named Inventor		Sorel HOROVITZ
	Title	METHOD AND APPARATUS FOR FINDING THE NEXT FREE BIT IN A REGISTER	
	Attorney Docket Number		MP0267

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

October 3, 2003

Date



Signature

(650) 325-5800

Telephone number

Frank L. Bernstein

Typed or printed name

This request must be signed in compliance with 37 C.F.R. 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Express Mail No. EU 967830361 US

This collection of information is required by 37 C.F.R. 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 C.F.R. 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: MP0267

Sorel HOROVITZ

Filed: October 03, 2003

For: METHOD AND APPARATUS FOR FINDING THE NEXT FREE BIT IN A REGISTER

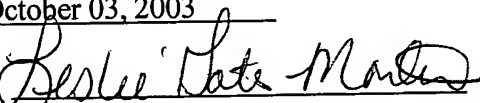
"EXPRESS MAIL" CERTIFICATE OF MAILING

I hereby certify that this paper and the attachments hereto are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Certificate Number: EU 967830361 US

Date: October 03, 2003

Signed:


Leslie Gates-Mouton

Enclosures

1. Application Data Sheet
2. Application Transmittal Letter (original and 1 copy) and Submission of Credit Card Payment
3. Application, including the specification (29 pages), claims (Claim Nos. 1-96), and the Abstract (1 page)
4. Drawings (7 sheets)
5. Copy of executed Declaration and Power of Attorney
6. Information Disclosure Statement (with PTO/SB/08 A & B (modified))
7. Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)
8. Postcard (2)